

Monthly Data Summary

Communicable Disease Section Public Health Division Wyoming Department of Health

October 1, 2011 through October 31, 2011 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

October 2011	
Age Groups (yrs)	Number of Cases
15-19	66
20-24	89
25-29	39
30-34	22
35-39	9
40-44	2
45-54	2
55-64	3
Total Number	232

The targeted age group for screening is 15-25 years of age. Combined, the 15-19 and 20-24 age groups make up 67% of the total chlamydia and gonorrhea cases for October, 2011. The 25-29 year olds comprise an additional 17% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

October 2011		
Gender	Number of Cases	
Male	94	
Females	137	
Pregnant	15	
Not Pregnant	122	

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of October males comprised 41% of the cases and females 59% of the cases. Approximately 11% of positive females were pregnant in the month of October.

Chlamydia and Gonorrhea Partner Services

October 2011	
	Number of cases
Total Partners	66
Partners Preventatively Treated	23
Partners Tested Positive and Treated	18
Partners Not Infected	1

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of October, approximately 35% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 27% of partners that tested positive and were treated and 2% that were tested and not infected.